

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| L1 | 193 | 322/17.ccls. | USPAT; EPO | OR | ON | 2009/01/21 09:29 |
| L2 | 17 | ("20010050544" "20030039130" "20030057925" "4255789" "4348629" "4379990" "4973896" "5166594" "5254935" "5298851" "5376876" "5907233" "6184661" "6465908" "6565884" "6656884" "6670792"). PN. OR ("7397224"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:30 |
| L3 | 17 | ("20010050544" "20030039130" "20030057925" "4255789" "4348629" "4379990" "4973896" "5166594" "5254935" "5298851" "5376876" "5907233" "6184661" "6465908" "6565884" "6656884" "6670792"). PN. OR ("7397224"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:30 |
| L4 | 3 | ("2003/0057925").URPN. | USPAT | OR | ON | 2009/01/21 09:30 |
| L5 | 17 | ("20010050544" "20030039130" "20030057925" "4255789" "4348629" "4379990" "4973896" "5166594" "5254935" "5298851" "5376876" "5907233" "6184661" "6465908" "6565884" "6656884" "6670792"). PN. OR ("7397224"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:30 |

| | | | | | | |
|-----|-----|---|------------------------------|----|----|---------------------|
| L6 | 17 | ("20010050544" "20030039130" "20030057925" "4255789" "4348629" "4379990" "4973896" "5166594" "5254935" "5298851" "5376876" "5907233" "6184661" "6465908" "6565884" "6656884" "6670792"). PN. OR ("7397224"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:30 |
| L7 | 220 | 322/16.ccls. | USPAT; EPO | OR | ON | 2009/01/21 09:30 |
| L8 | 0 | ("7329960").URPN. | USPAT | OR | ON | 2009/01/21 09:30 |
| L9 | 0 | ("7329960").URPN. | USPAT | OR | ON | 2009/01/21 09:30 |
| L10 | 52 | ("20010019210" "20020005699" "20030015875" "20050162030" "20060231304" "20060231305" "20060231306" "20060237246" "3937974" "4244023" "4269280" "4292531" "4319140" "4616166" "4629947" "4653601" "4745315" "4753078" "4939441" "4951769" "4953646" "4973896" "4994684" "5028804" "5083077" "5239251" "5321308" "5384521" "5568023" "5614768" "5635768" "5635805" "5650713" "5689174" "5691625" "5698905" "5786640" "5966000" "6023137" "6054844" "6369532" "6394210" "6483218" "6486568" "6534958" "6661109" "6707169" "6801019" "6819007" "6844707" "6949902" "6965173"). PN. OR ("7329960"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:30 |

| | | | | | | |
|-----|----|--|------------------------------|----|----|---------------------|
| L11 | 1 | ("2006/0237246").URPN. | USPAT | OR | ON | 2009/01/21 09:31 |
| L12 | 2 | ("2006/0231305").URPN. | USPAT | OR | ON | 2009/01/21 09:31 |
| L13 | 2 | ("2006/0231305").URPN. | USPAT | OR | ON | 2009/01/21 09:31 |
| L14 | 52 | ("20010019210" "20020005699" "20030015875" "20050162030" "20060231304" "20060231305" "20060231306" "20060237246" "3937974" "4244023" "4269280" "4292531" "4319140" "4616166" "4629947" "4653601" "4745315" "4753078" "4939441" "4951769" "4953646" "4973896" "4994684" "5028804" "5083077" "5239251" "5321308" "5384521" "5568023" "5614768" "5635768" "5635805" "5650713" "5689174" "5691625" "5698905" "5786640" "5966000" "6023137" "6054844" "6369532" "6394210" "6483218" "6486568" "6534958" "6661109" "6707169" "6801019" "6819007" "6844707" "6949902" "6965173"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:31 |
| L15 | 52 | ("20010019210" "20020005699" "20030015875" "20050162030" "20060231304" "20060231305" "20060231306" "20060237246" "3937974" "4244023" "4269280" "4292531" "4319140" "4616166" "4629947" "4653601" "4745315" "4753078" "4939441" "4951769" "4953646" "4973896" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:31 |

| | | | | | | |
|-----|-----|--|------------------------------|----|----|---------------------|
| | | "4994684" "5028804" "5083077" "5239251" "5321308" "5384521" "5568023" "5614768" "5635768" "5635805" "5650713" "5689174" "5691625" "5698905" "5786640" "5966000" "6023137" "6054844" "6369532" "6394210" "6483218" "6486568" "6534958" "6661109" "6707169" "6801019" "6819007" "6844707" "6949902" "6965173"). PN. | | | | |
| L16 | 207 | 322/23.ccls. | USPAT; EPO | OR | ON | 2009/01/21 09:31 |
| L17 | 9 | ("3918543" "5563802" "5614809" "6420936" "6624529" "6694948" "6817336" "6823840" "7019414").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/21 09:32 |
| L18 | 7 | ("6694948").URPN. | USPAT | OR | ON | 2009/01/21 09:32 |
| L19 | 2 | ("6951199").URPN. | USPAT | OR | ON | 2009/01/21 09:32 |
| L20 | 1 | ("7174883").URPN. | USPAT | OR | ON | 2009/01/21 09:32 |
| S1 | 0 | 322/17.ccls. and voltage adj regulator | USPAT | OR | ON | 2008/08/13 17:37 |
| S2 | 0 | "322"/\$.ccls. and voltage adj regulator | USPAT | OR | ON | 2008/08/13 17:37 |
| S3 | 0 | "322"/\$.ccls. and voltage and regulator | USPAT | OR | ON | 2008/08/13 17:38 |
| S4 | 190 | 322/17.ccls. | USPAT; EPO | OR | ON | 2008/08/13 17:38 |
| S5 | 71 | 322/17.ccls. and voltage | USPAT; EPO | OR | ON | 2008/08/13 17:39 |
| S6 | 25 | 322/17.ccls. and voltage adj regulator | USPAT; EPO | OR | ON | 2008/08/13 17:39 |
| S7 | 5 | ("3820009" "5734239" "6486639" "6794854" "6819007").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:39 |
| S8 | 2 | ("6756761").URPN. | USPAT | OR | ON | 2008/08/13 17:40 |

| | | | | | | |
|-----|----|---|------------------------------|----|----|---------------------|
| S9 | 11 | ("4672297" "5629606" "6014016" "6756761" "6812675" "6850042" "7098628" "7106029" "7183749" "7199559"). PN. OR ("7292007"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:40 |
| S10 | 11 | ("4178628" "4383242" "4713741" "4766359" "5444354" "5497062" "5497071" "6014016" "6137247").PN. OR ("6756761").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:40 |
| S11 | 1 | ("4713741").URPN. | USPAT | OR | ON | 2008/08/13 17:40 |
| S12 | 9 | ("4178628" "4383242" "4713741" "4766359" "5444354" "5497062" "5497071" "6014016" "6137247").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:41 |
| S13 | 17 | ("3210637" "3418557" "3495129" "3818307" "3873903").PN. OR ("4178628").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:41 |
| S14 | 17 | 322/16.ccls. and voltage adj regulator | USPAT; EPO | OR | ON | 2008/08/13 17:42 |
| S15 | 35 | ("3775663" "4376250" "4385267" "4385268" "4475150" "4507724" "4545002" "5083039" "5198698" "5225712" "5301098" "5334877" "5563802" "5604411" "5606244" "5646510" "5691605" "5731681" "5811960" "5907191" "5929538" "5992950" "5998880" "6051940" "6072302" "6160722" "6275392" "6288916" "6414400" "6456508" "6493243" "6518736" "6577136" "6654261" "6686718").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:42 |
| S16 | 10 | ("6686718").URPN. | USPAT | OR | ON | 2008/08/13 17:42 |

| | | | | | | |
|-----|----|--|------------------------------|----|----|---------------------|
| S17 | 29 | ("20030015873" "20050068001" "3593103" "4308491" "5081368" "5123080" "5127085" "5298848" "5410230" "5592058" "5646458" "5747955" "5796234" "5869946" "5936855" "5969966" "6005362" "6072302" "6118676" "6160722" "6239513" "6276148" "6313600" "6348775" "6487096" "6559562" "6686718" "6768284" "6801019").PN. OR ("7332885").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:42 |
| S18 | 4 | ("2005/0068001").URPN. | USPAT | OR | ON | 2008/08/13 17:42 |
| S19 | 29 | ("20030015873" "20050068001" "3593103" "4308491" "5081368" "5123080" "5127085" "5298848" "5410230" "5592058" "5646458" "5747955" "5796234" "5869946" "5936855" "5969966" "6005362" "6072302" "6118676" "6160722" "6239513" "6276148" "6313600" "6348775" "6487096" "6559562" "6686718" "6768284" "6801019").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:42 |
| S20 | 4 | ("2005/0068001").URPN. | USPAT | OR | ON | 2008/08/13 17:42 |
| S21 | 29 | ("20030015873" "20050068001" "3593103" "4308491" "5081368" "5123080" "5127085" "5298848" "5410230" "5592058" "5646458" "5747955" "5796234" "5869946" "5936855" "5969966" "6005362" "6072302" "6118676" "6160722" "6239513" "6276148" "6313600" "6348775" "6487096" "6559562" "6686718" "6768284" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:42 |

| | | | | | | |
|-----|----|--|------------------------------|----|----|---------------------|
| | | "6801019").PN. OR ("7332885").URPN. | | | | |
| S22 | 4 | ("2005/0068001").URPN. | USPAT | OR | ON | 2008/08/13 17:42 |
| S23 | 29 | ("20030015873" "20050068001" "3593103" "4308491" "5081368" "5123080" "5127085" "5298848" "5410230" "5592058" "5646458" "5747955" "5796234" "5869946" "5936855" "5969966" "6005362" "6072302" "6118676" "6160722" "6239513" "6276148" "6313600" "6348775" "6487096" "6559562" "6686718" "6768284" "6801019").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:43 |
| S24 | 67 | 322/23.ccls. and voltage | USPAT; EPO | OR | ON | 2008/08/13 17:43 |
| S25 | 15 | ("3678355" "4908565" "4926104" "4926105" "4958119" "5091688" "5581168" "5793189" "5838085" "5969957" "5990590" "5998880" "6157175" "6320286" "6392371").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:43 |
| S26 | 2 | ("6392371").URPN. | USPAT | OR | ON | 2008/08/13 17:43 |
| S27 | 60 | ("3973171" "4001646" "4006398" "4006399" "4044296" "4159499" "4219769" "4322630" "4326159" "4336486" "4403292" "4410848" "4442396" "4477765" "4486801" "4559487" "4567422" "4658200" "4728879" "4764838" "4788462" "4806841" "4839575" "4904919" "5031086" "5057962" "5153498" "5172038" "5187417" "5285147" "5294879" "5325043" "5343379" "5390068" "5400205" "5422778" "5497071" "5508601" | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:43 |

| | | | | | | |
|-----|------|--|------------------------------|----|----|---------------------|
| | | "5550456" "5583420" "5663632" "5675237" "5686819" "5801516" "5886500" "5936440" "6008599" "6014016" "6121757" "6344734" "6392371" "6462517" "6486640" "6683389" "6734653" "6737836" "6756770" "6774608" "6794879").PN. OR ("6850043").URPN. | | | | |
| S28 | 9 | ("4641079" "5294879" "6275398" "6671195" "6696820" "6850043" "6912142" "7009365" "7106029").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:43 |
| S29 | 3 | ("7106029").URPN. | USPAT | OR | ON | 2008/08/13 17:43 |
| S30 | 11 | ("4672297" "5629606" "6014016" "6756761" "6812675" "6850042" "7098628" "7106029" "7183749" "7199559"). PN. OR ("7292007"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:43 |
| S31 | 0 | ("7368893").URPN. | USPAT | OR | ON | 2008/08/13 17:43 |
| S32 | 0 | ("7368893").URPN. | USPAT | OR | ON | 2008/08/13 17:43 |
| S33 | 14 | ("4689545" "4839576" "4937514" "5144220" "5491400" "5581172" "6137247" "6344734" "6700355" "6756761" "6812675" "7253591" "7285938" "7292007"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:43 |
| S34 | 1278 | "322"/\$.ccls. and voltage adj regulator | USPAT; EPO | OR | ON | 2008/08/13 17:44 |
| S35 | 124 | "322"/\$.ccls. and voltage adj regulator and signal and processing | USPAT; EPO | OR | ON | 2008/08/13 17:45 |
| S36 | 8 | ("4803376" "5818116" "5988137" "6209517" "6242881" "6252381" "6504259" "6522024"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:45 |

| | | | | | | |
|-----|----|---|------------------------------|----|----|---------------------|
| S37 | 9 | ("6522024").URPN. | USPAT | OR | ON | 2008/08/13 17:45 |
| S38 | 25 | ("20020041126" "20020101119" "20030047209" "20070120366" "20070276556" "20070296276" "2302192" "3141096" "3805139" "3992885" "4366390" "4797566" "5221862" "5296799" "5422518" "5747887" "6177738" "6522024" "6522031" "6900556" "6987369" "7095126" "7245035").PN. OR ("7388298").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:45 |
| S39 | 2 | ("2007/0296276").URPN. | USPAT | OR | ON | 2008/08/13 17:45 |
| S40 | 30 | ("20020041126" "20030047209" "20040012204" "20040178636" "20060152007" "20070130950" "20070296222" "20070296276" "2579126" "3230381" "3678284" "3805139" "4150300" "4203041" "4229661" "4366390" "4797566" "4827152" "5159259" "5221862" "5373198" "5422518" "5489765" "5747887" "6522031" "6900556" "7095126" "7230344"). PN. OR ("7388299"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/08/13 17:45 |

1/21/09 9:32:59 AM

C:\Documents and Settings\IMohandesi\My Documents\EAST\workspaces\10566746.
wsp